



SL50 / SL75 Parts Manual

American Dryer Corporation
88 Currant Road
Fall River, MA 02720-4781
Telephone: (508) 678-9000 / Fax: (508) 678-9447
E-mail: techsupport@amdry.com

www.amdry.com

Retain This Manual In A Safe Place For Future Reference

This product embodies advanced concepts in engineering, design, and safety. If this product is properly maintained, it will provide many years of safe, efficient, and trouble free operation.

ONLY properly licensed technicians should service this equipment.

OBSERVE ALL SAFETY PRECAUTIONS displayed on the equipment or specified in the installation manual included with the dryer.

The following “FOR YOUR SAFETY” caution must be posted near the dryer in a prominent location.

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

POUR VOTRE SÉCURITÉ

Ne pas entreposer ni utiliser d'essence ni d'autres vapeurs ou liquides inflammables à proximité de cet appareil ou de tout autre appareil.

We have tried to make this manual as complete as possible and hope you will find it useful. The manufacturer reserves the right to make changes from time to time, without notice or obligation, in prices, specifications, colors, and material, and to change or discontinue models.

Important

For your convenience, log the following information:

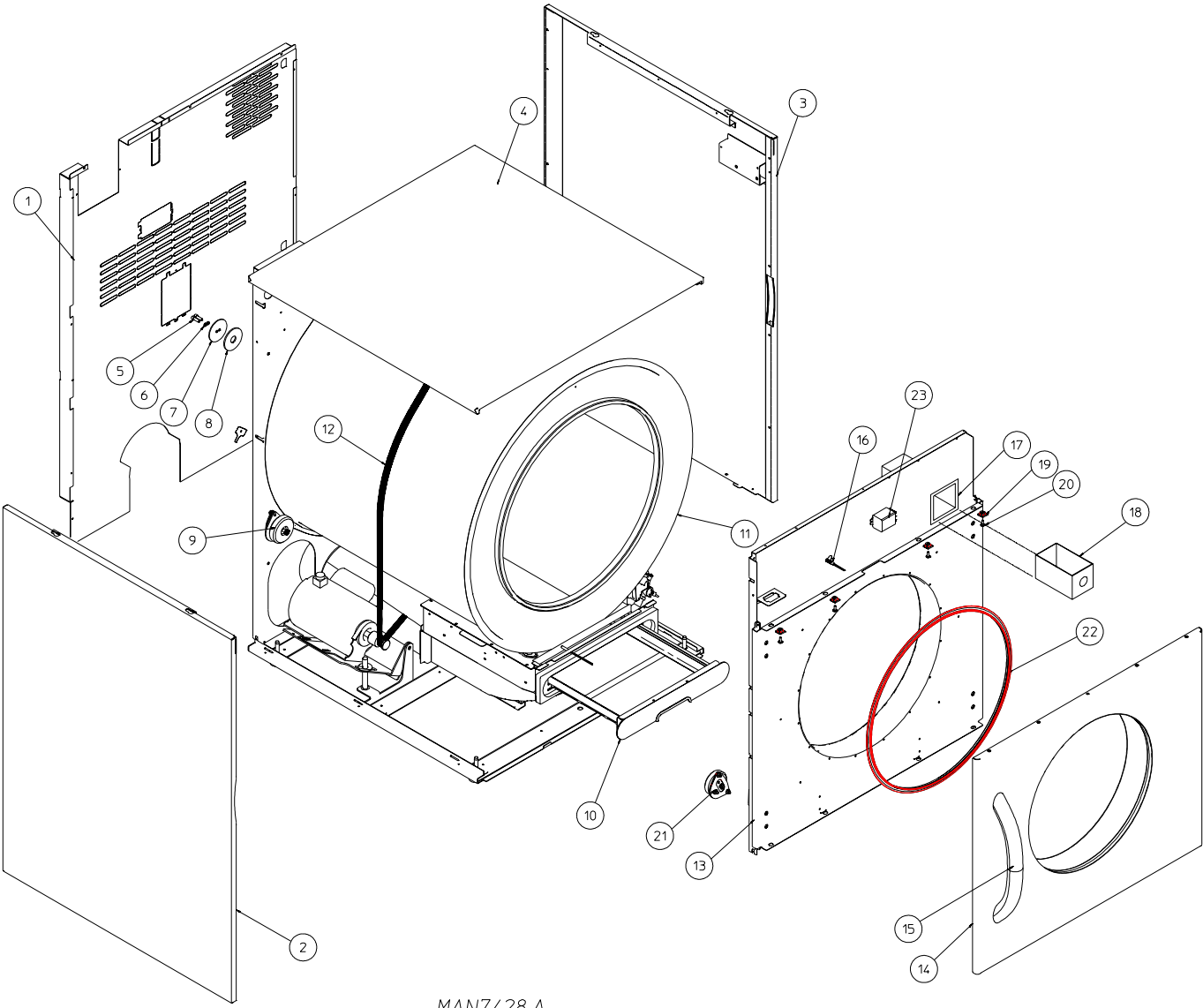
DATE OF PURCHASE _____ MODEL NO. _____

RESELLER'S NAME _____

Serial Number(s) _____

“IMPORTANT NOTE TO PURCHASER”

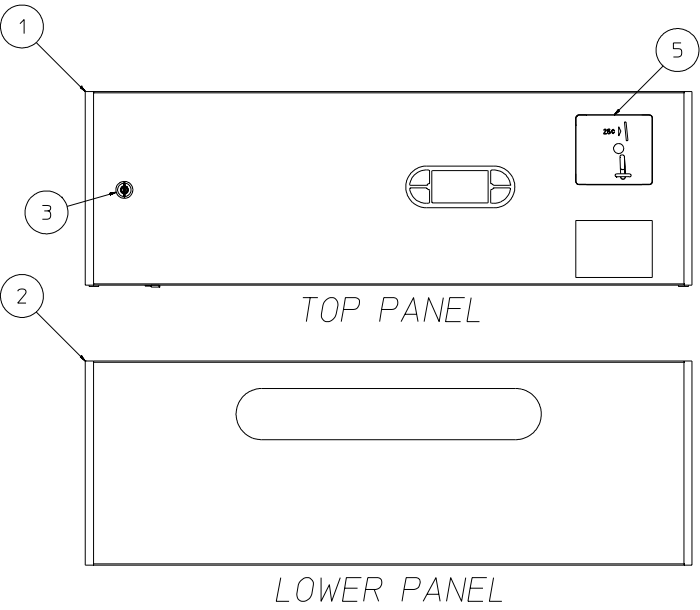
Information must be obtained from your local gas supplier on the instructions to be followed if the user smells gas. These instructions must be posted in a prominent location near the dryer.



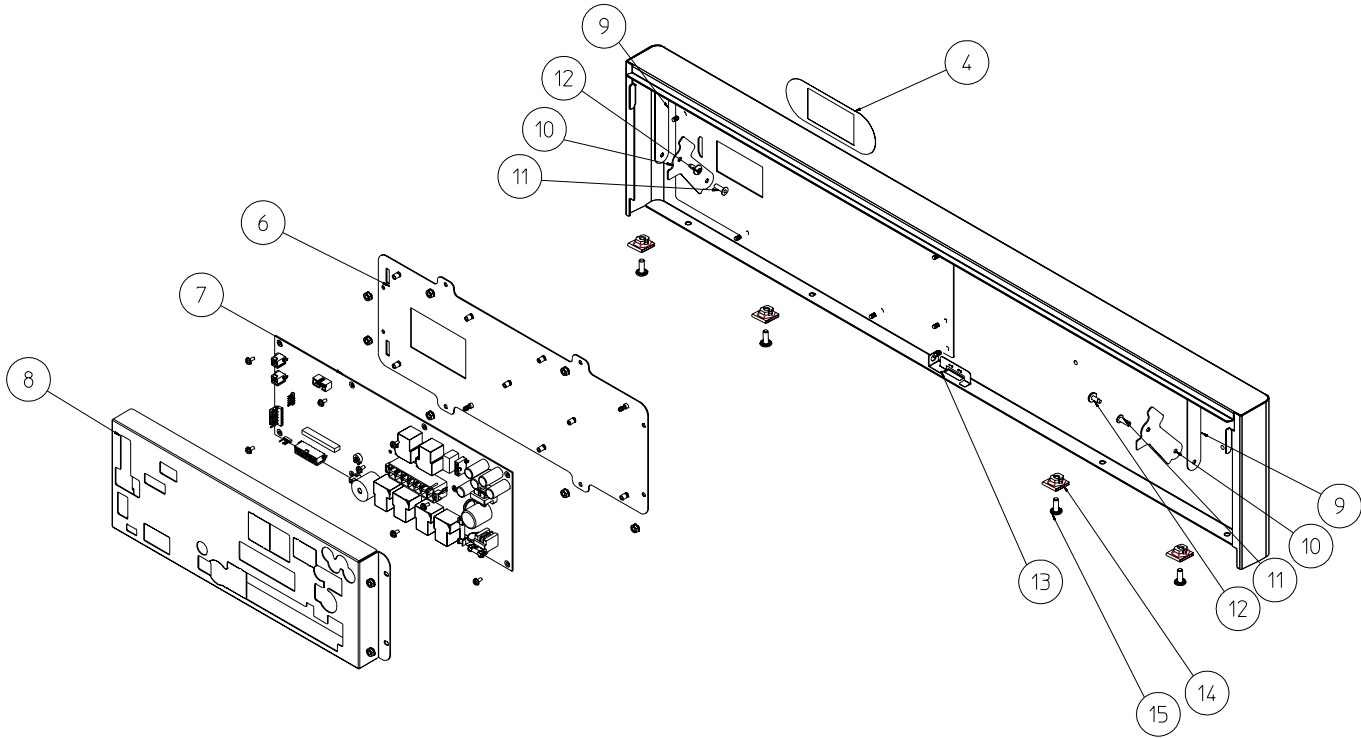
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<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1	851399	1	SL50 / SL75 Back Guard Assembly for Gas and Electric (for models mfd. as of July 27, 2005)
2	851253	1	SL50 Left Side Panel Assembly
	851345	1	SL75 Left Side Panel Assembly
3	851255	1	SL50 Right Side Panel Assembly
	851343	1	SL75 Right Side Panel Assembly
4	851268	1	SL50 Top Panel Assembly
	851367	1	SL75 Top Panel Assembly
5	153064	2	1/4-20 x 1/2" Socket Cap Screw
6	153072	2	1/4" High Collar Lock Washer
7	185426	1	Dual Screw Backup Washer
8	153048	2	Inner Friction Pad
	354217	1	3/4" Plate Spacer ... Not Illustrated
	185240	1	Extended Tumbler Shaft ... Not Illustrated
9	851372	2	Rear Wheel Bracket Assembly (for models without banded tumbler)
	851562	2	Rear Wheel Bracket Assembly (for models with banded tumbler)
	180060	1	3-1/2" Wheel ONLY
10	819295*	1	Large Lint Drawer Assembly (painted)
	851380	1	Large Lint Drawer Assembly (stainless steel)
11	851557	1	SL50 Stainless Steel Tumbler with Band
	851555	1	SL75 Stainless Steel Tumbler with Band
	851374	1	SL50 Galvanized Tumbler
	851376	1	SL75 Galvanized Tumbler
12	102410	1	SL50 / SL75 15 Rib Drive Belt (for all SL75 and SL50 models mfd. as of February 3, 2006)
	102409	1	SL50 12 Rib Drive Belt (for SL50 models mfd. prior to February 3, 2006)
13	887190	1	SL50 / SL75 Non-Coin Mid Support Panel with Auto (black)
	887146	1	SL50 / SL75 Non-Coin Mid Support Panel with Auto (white)
	887147	1	SL50 / SL75 Non-Coin Mid Support Panel with Auto (stainless steel)
	887121	1	SL50 / SL75 Coin Mid Support Panel (black)
	887122	1	SL50 / SL75 Coin Mid Support Panel (white)
	887123	1	SL50 / SL75 Coin Mid Support Panel (stainless steel)
14	851274*	1	Main Door Assembly Complete with Handle (painted)
	851272	1	Main Door Assembly Complete with Handle (stainless steel)
	103067	3	Door Hinge ... Not Illustrated
15	170233*	1	Main Door Handle
16	818370	1	Rotation Sensor
17	851384	1	Coin Vault
	122002	1	Coin Vault Switch ... Not Illustrated
18	125916	1	Coin Box with 2 Keys (Note: each lock keyed different)
19	154061	4	Tinnerman U-Nut Retainer
20	183129	4	#10-32 x 1/2" T20 Truss Head
21	851371	2	Front Wheel Bracket Assembly (for models without banded tumbler)
	851530	2	Front Wheel Bracket Assembly (for models with banded tumbler)
	180060	1	3-1/2" Wheel ONLY
22	102397	1	SL50 / SL75 Door Gasket
23	131819	1	DPDT Reversing Relay 120V
	131818	1	DPDT Reversing Relay 208-240V

* Specify color when ordering.

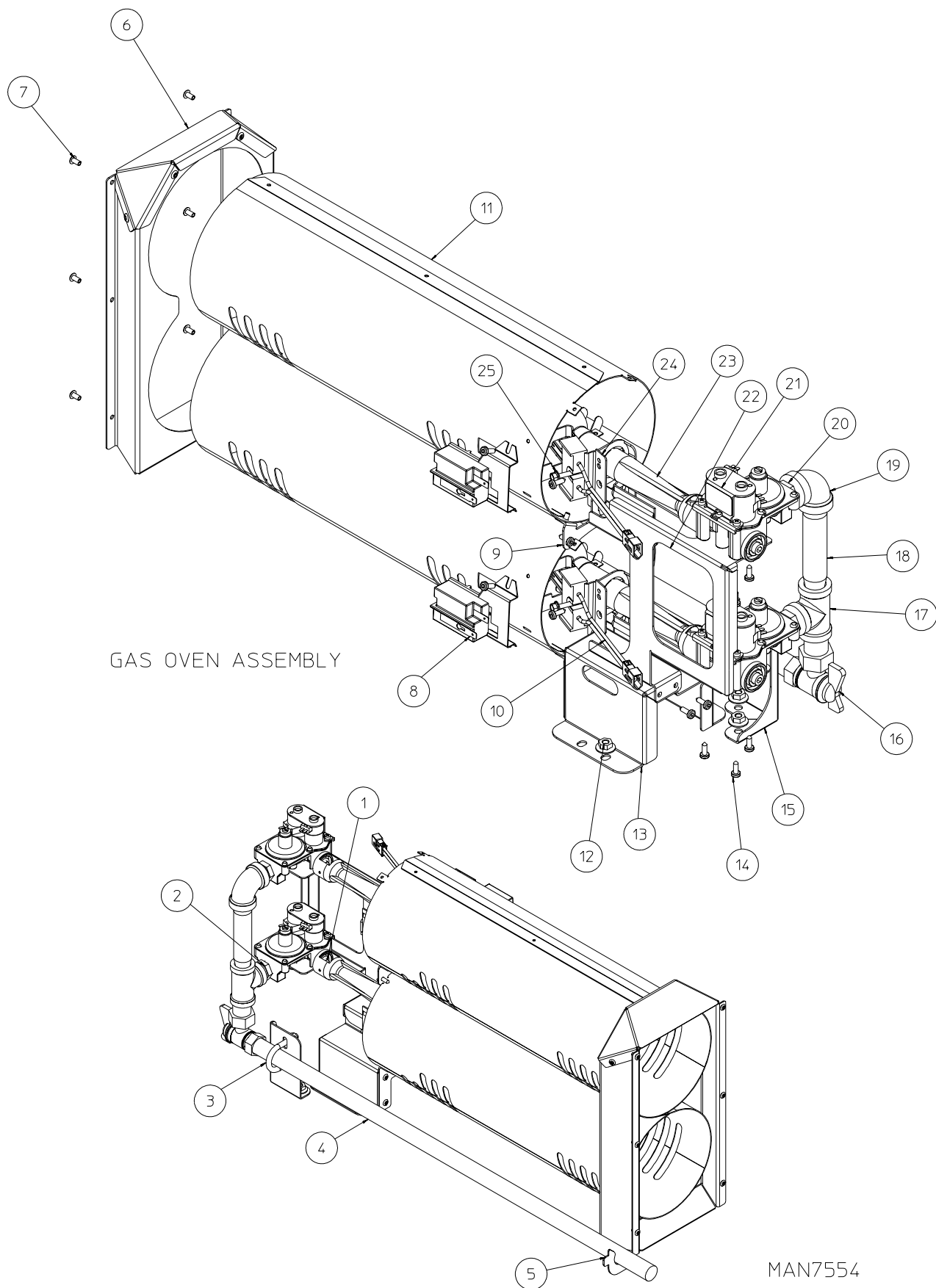


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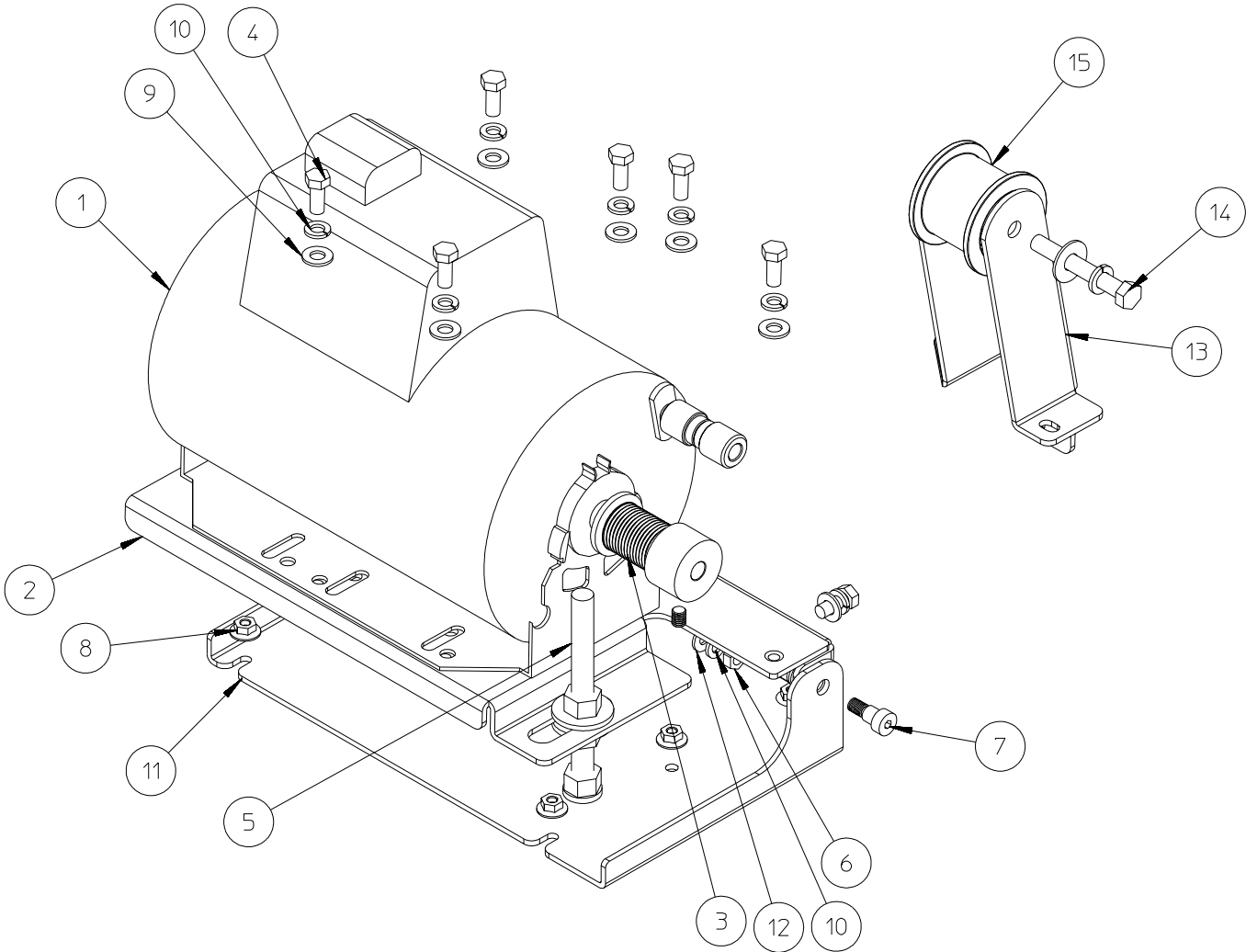
<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1	851522	1	Phase 8 Coin Control Panel Assembly Complete
	851518	1	Phase 8 Non-Coin Control Panel Assembly Complete
	851521	1	Phase 8 Coin Control Panel (panel Only)
	851517	1	Phase 8 Non-Coin Control Panel (panel Only)
2	185121*	1	Lower Panel (painted)
	185122	1	Lower Panel (stainless steel)
3	160040	1	XX4451 Lock
	160140	2	XX4451 Key
	122200	1	Microswitch
	160066	1	Offset Cam for Lock
	154004	1	Twin Speed Nut
4	112587	1	Phase 8 Coin Keypad
	112586	1	Phase 8 Non-Coin Keypad
5	818213	1	25¢ Coin Acceptor Assembly with Optic Switch
	819264	1	Programmable Euro / UK Coin Acceptor
	887041	1	Optic Switch ONLY (for 25¢ coin acceptor)
6	819508	1	Control Mount Assembly
7	887092	1	Phase 8 Microprocessor without Fire Suppression System
	887093	1	Phase 8 Microprocessor with Fire Suppression System
8	350250	1	Computer Board Cover
9	350203	2	Strain Relief Door Guide Strip
10	350204	2	Strain Relief Cabinet Guide Strip
11	154220	4	Button Head Pop Rivet
12	150313	2	#10-16 x 5 TORX® Screw
13	819196	1	Main Door Switch Assembly
	813411	1	Door Switch Extension Harness ... Not Illustrated
14	154061	4	Tinnerman U-Nut Retainer
15	183129	4	#10-32 x 1/2" T20 Truss Head

* Specify color when ordering.



<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1*	140877	2	SL50 #29 Orifice Natural Gas
	140880	2	SL75 #22 Orifice Natural Gas
	140881	2	SL50 #47 Orifice Liquid Propane
	140905	2	SL75 #44 Orifice Liquid Propane
	884248	1	SL50 Liquid Propane Conversion Kit
	884249	1	SL75 Liquid Propane Conversion Kit
2	183137	2	3/8" Close Nipple Black Iron
3	154355	1	U-Bolt with Nuts for 1/2" Black Pipe
4	143344	1	SL50 1/2" x 26" Black Pipe ONLY
	142636	1	SL75 1/2" x 36" Black Pipe ONLY
5	350226	1	Rear Gas Pipe Support
6	851387	1	Burner Funnel Transition Assembly
7	154200	14	5/32 Pop Rivet
8	130500	2	Radiant Heat Sensor
9	350217	1	Burner Funnel Top Lip Bracket
10	128910	2	Hot Surface Ignitor
11	851386	1	SL50 60 Hz Natural Gas Dual Burner Assembly
	851389	1	SL50 50 Hz Natural Gas Dual Burner Assembly
	851390	1	SL75 60 Hz Natural Gas Dual Burner Assembly
	851391	1	SL75 60 Hz Natural Gas Dual Burner Assembly
	350219	2	SL50 Round Gas Burner Funnel
	350223	2	SL75 Round Gas Burner Funnel
12	152014	4	1/4-20 Free Spin Nut
13	350221	1	Dual Round Gas Burner Support Bracket
14	150331	19	#8-18 x 1/2" Pan Head TORX® Screw
15	350253	1	Front Gas Pipe Bracket
16	881367	1	Gas Shutoff Assembly
17	142820	1	1/2" x 1/2" x 1/2" Black Iron Tee
18	142703	1	1/2" x 4" Black Iron Pipe
19	142500	1	1/2 - 90° Elbow
20	142953	2	3/8" x 1/2" Steel Bushing
21	128944	2	25M Gas Valve 120 VAC 60 Hz
	128907	2	25M Gas Valve 120 VAC 50 Hz
22	350220	1	Dual Gas Valve Bracket
23	183144	2	In-Shot Tube
24	185063	2	Ignitor Bracket
25	183145	2	Hot Surface Ignitor Mounting Screw

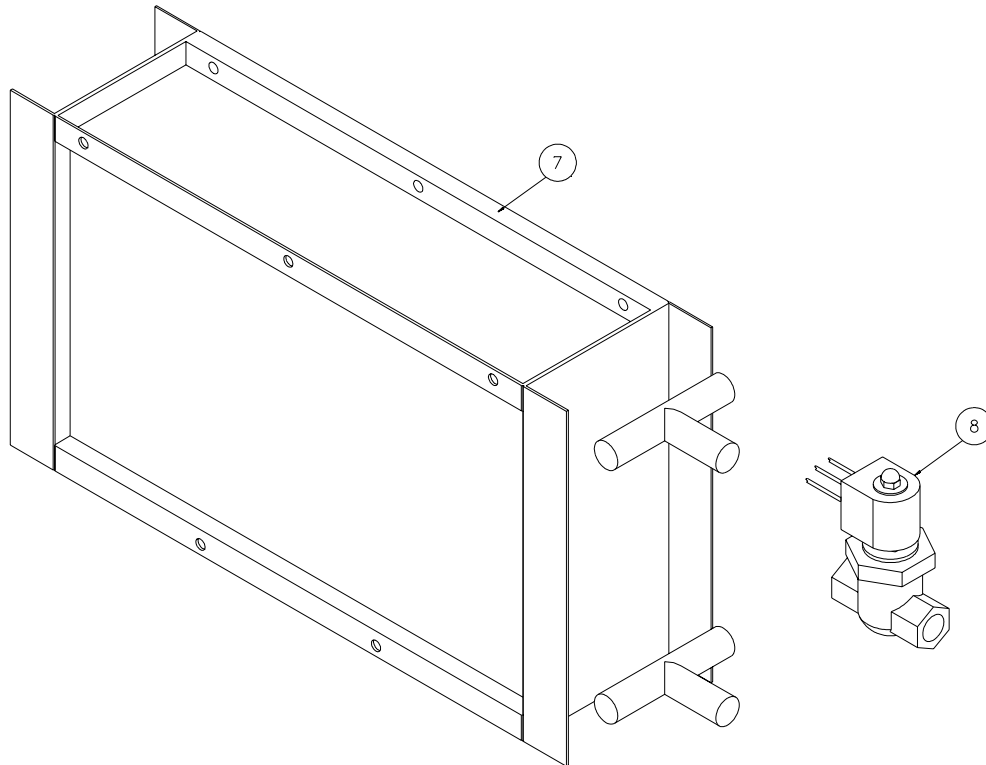
* Consult factory for elevation over 2,000 feet for correct burner orifice size.



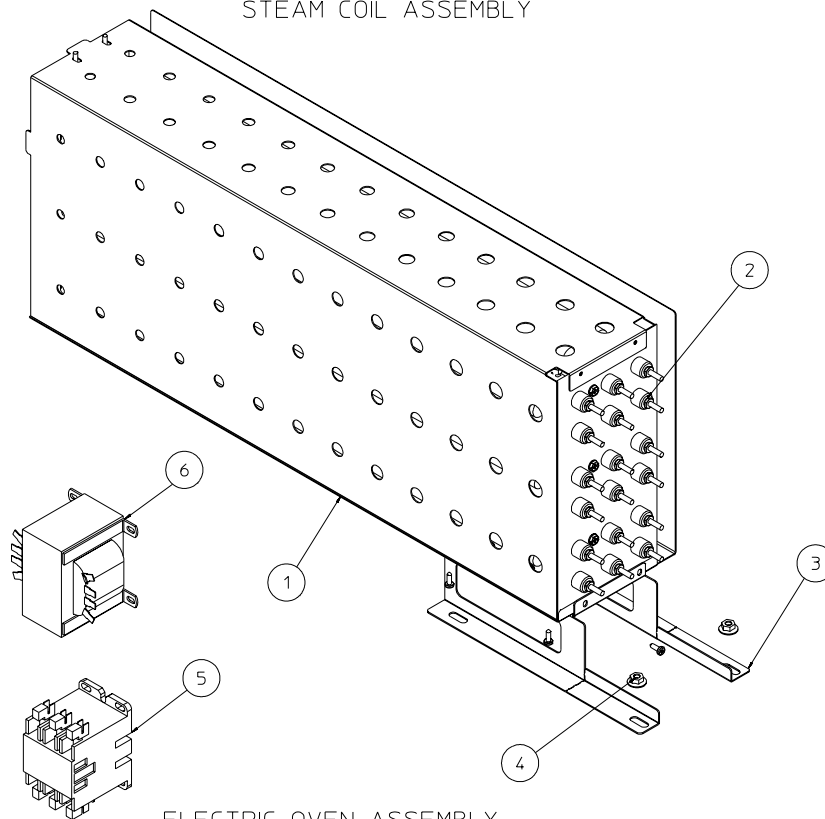
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Drive Motor Assembly

<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1	851570	1	SL75 Motor Assembly with Mount (for all 60 Hz models except 208 volt)
	851544	1	SL75 Motor Assembly with Mount (for 208 volt 60 Hz)
	851545	1	SL75 Motor Assembly with Mount (for all 50 Hz models)
	851570	1	SL50 Motor Assembly with Mount (for 60 Hz models mfd. as of February 3, 2006)
	851545	1	SL50 Motor Assembly with Mount (for 50 Hz models mfd. as of February 3, 2006)
	851286	1	SL50 Motor Assembly with Mount (for 60 Hz models mfd. prior to February 3, 2006)
	851315	1	SL50 Motor Assembly with Mount (for 50 Hz models mfd. prior to February 3, 2006)
	181122	1	Drive Motor (for all models except SL75 208 volt 60 Hz)
	181127	1	Drive Motor (for SL75 208 volt 60 Hz)
2	851543	1	Motor Mount Plate Assembly (for models mfd. as of August 2, 2006)
	851285	1	Motor Mount Clinch Nut Assembly (for models mfd. prior to August 2, 2006)
3	185420	1	SL50 / SL75 15 Rib 60 Hz Motor Sheave (for all SL75 and SL50 models mfd. as of February 3, 2006)
	185462	1	SL50 / SL75 15 Rib 50 Hz Motor Sheave (for all SL75 and SL50 models mfd. as of February 3, 2006)
	350266	1	SL50 12 Rib 60 Hz Motor Sheave (for models mfd. prior to February 3, 2006)
	350267	1	SL50 12 Rib 50 Hz Motor Sheave (for models mfd. prior to February 3, 2006)
	154321	1	5/16-24 x 3/8" Setscrew
	170733	1	Loctite ... Not Illustrated
4	150501	7	5/16-18 x 3/4" Hex Head Bolt
5	150609	1	1/2"-13 x 4-1/2" Bolt (for models mfd. as of August 2, 2006)
	150616	1	1/2"-13 x 5-1/2" Bolt (for models mfd. prior to August 2, 2006)
	152011	3	1/2"-13 Hex Nut
	153033	2	1/2" x 1-3/8" Flat Washer
6	152004	2	5/16-18 Hex Nut
7	154266	2	5/16-18 Shoulder Bolt
8	152014	5	Free Spin Wash Nut
9	153001	7	Flat Washer
10	153002	9	Split Lock Washer
11	350301	1	Motor Mount Base Assembly (for models mfd. as of August 2, 2006)
	851284	1	Motor Mount Base Assembly (for models mfd. prior to August 2, 2006)
12	153018	2	1/4" Flat Washer
13	851510	1	Idler Arm (for models mfd. prior to August 2, 2006)
	150634	1	3/8" x 2-3/4" Hex Cap Screw (for models mfd. prior to August 2, 2006)
	153004	1	1" Flat Washer (for models mfd. prior to August 2, 2006)
	153005	1	3/8" Lock Washer (for models mfd. prior to August 2, 2006)
	100281	1	Idler Wheel (for models mfd. prior to August 2, 2006)



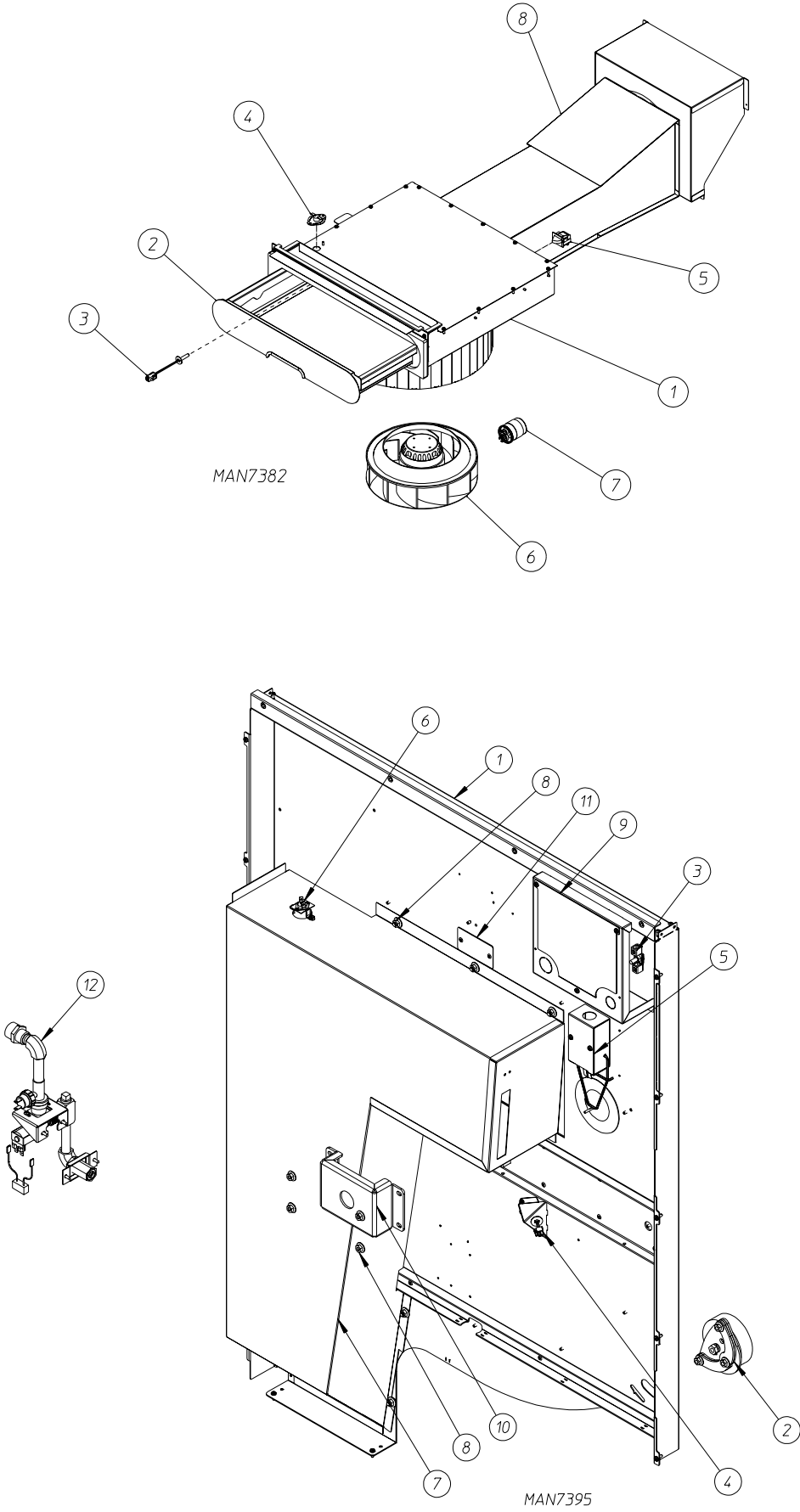
STEAM COIL ASSEMBLY



ELECTRIC OVEN ASSEMBLY

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<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1	851395	1	SL50 Electric Oven Assembly 200-415v
	851396	1	SL75 Electric Oven Assembly 200-415v
2	119996	1	SL50 16 kW Element
	119997	1	SL75 22 kW Element
3	350230	1	Electric Oven Support Bracket
4	152014	2	Free Spin Wash Nut
5	131322	1	208/240v 30A Contactor 50/60 Hz
	131323	1	120v 40A Contactor 50/60 Hz
	131324	1	208/240v 40A Contactor 50/60 Hz
	131325	1	120v 50A Contactor 50/60 Hz
	131329	1	120v 75A Contactor 50/60 Hz
	131330	1	208/240v 75A Contactor 50/60 Hz
6	132029	1	Auto Transformer
7	165067	1	Copper Steam Coil
8	813415	1	Steam Solenoid Phase 8 Assembly 120v
	813416	1	Steam Solenoid Phase 8 Assembly 220-240v



Lint and Blower Assembly

<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1	819299	1	Large Lint Box Assembly (includes illus. nos. 3 through 5)
2	819295	1	Large Cold Rolled Steel Lint Drawer Assembly
3	818369	1	Exhaust Temperature Probe Assembly
4	130119	1	190° Exhaust Hi-Limit Sensor
5	122002	1	Lint Drawer Switch
6	851242	1	115v Impellor and Capacitor Assembly
	851243	1	230v Impellor and Capacitor Assembly
	150691	4	Impellor Mounting Screw ... Not Illustrated
	153007	4	Lock Washer for Impellor Mounting Screw ... Not Illustrated
7	100618	1	Capacitor for 115v Blower Impellor
	100670	1	Capacitor for 230v Blower Impellor
8	851292	1	SL50 Blower Housing Complete Assembly
	851365	1	SL75 Blower Housing Complete Assembly

Rear Tumbler Support Panel Assembly

<u>Illus. No.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Description</u>
1	851263	1	Gas and Electric Rear Tumbler Support Panel Assembly
	851401	1	Steam Rear Tumbler Support Assembly with Steam Coil
2	851372	2	SL50 / SL75 Rear Wheel Bracket Assembly
	851562	2	SL50 / SL75 Rear Wheel Bracket Assembly for Banded
	180060	1	3-1/2" Wheel ONLY
3	121010	2	Terminal Lug
4	851258	1	Axial Probe Assembly
5	818570	1	Sail Switch Assembly Complete
	122200	1	Sail Switch ONLY
6	183112	1	205° Hi-Limit Sensor
7	851262	1	Heat Duct
8	152014	13	1/4-20 Free Spin Nut
9	350237	1	Rear Electric Box
	350238	1	Rear Electric Box Cover
10	350228	1	Thrust Bearing Box
11	318691	1	Cover Plate (for models without a fire suppression system)
12	851514	1	Fire Suppression System Assembly (for US and Canada)
	851515	1	Fire Suppression System Assembly (for export)
	819855	1	Cold Weather Package for Fire Suppression System ... Not Illustrated

